

FormKinerosRun.btnRun_Click()

Posted by bjforsee - 2008/10/20 20:35

Hello,

I get the above error message along with "Object reference not set to an instance of an object" when running the KINEROS simulation. I am using a NOAA precipitation map. I have gone through this forum and I am using the filled DEM. Any suggestions?

Also had some problems with SSURGO county level soil data, and I threw the towel in (for now, will go back). Am using state level soil data right now (one shapefile/database). My watershed spans a county boundary (in two counties), and I did combine the two county databases in MS Access (saw the thread where someone else had this issue) as suggested.

Thanks in advance....

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Re:FormKinerosRun.btnRun_Click()

Posted by bjforsee - 2008/10/20 22:44

Well, now I am getting an additional error message,

"Utils.FindLayer()

Layer 'subwatersheds_discrete1' could not be located."

Before the error message I detailed above. Both messages appear when I try the KINEROS simulation step.

Something else. In my discretizer, I have to set my % area of my CSA at no less than 5% or the discretizer crashes.....(watershed discretization failure). I set it at 5% and everything is fine.

Thanks again.

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Re:FormKinerosRun.btnRun_Click()

Posted by isburns - 2008/10/20 23:26

Whoops, this is a typo bug I thought I had already corrected. Anyway, I've just updated the AGWA2 installers to take care of this problem, try downloading the current version and see if your problem goes away.

Sorry for the inconvenience.

http://www.tucson.ars.ag.gov/agwa/index.php?option=com_docman&task=cat_view&gid=39&Itemid=40

Shea

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Re:FormKinerosRun.btnRun_Click()

Posted by bjforsee - 2008/10/21 01:10

Re:

"FormKinerosRun.btnRun_Click()

The system cannot find the file specified."

That's the error message I get now after running the KINEROS simulation. I got this after starting from scratch with the new 2.0 file....

Thanks.

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Re:FormKinerosRun.btnRun_Click()

Posted by isburns - 2008/10/21 01:15

OK, at least we took care of some of the other error messages. I'm in the process of reorganizing some of the downloads and you may not have downloaded or it may not have been clear that you need to download the model executables in addition to the datafiles and the actual program itself. Do you have a models directory in your AGWA2 home directory and if so does it have the kineros2_agwa.exe file in it? If not, download that from the models section of the website (along with swat2005, swat2000, and lcmf) and place them in the AGWA2models directory (create it if it doesn't exist).

Shea

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Re:FormKinerosRun.btnRun_Click()

Posted by bjforsee - 2008/10/21 02:16

It's no longer crashing. No error messages.

Thanks.